

GenCore version 4.5
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OM nucleic - nucleic search, using sw model

Run on: March 9, 2002, 00:54:08 ; Search time 319.49 Seconds
(without alignments)
15.595 Million cell updates/sec

Title: US-09-851-670-13

Perfect score: 22

Sequence: 1 caccgcctctcgcacatgga 22

Scoring table: IDENTITY_NUC
Gap 10.0 , Gapext 1.0

Searched: 351203 seqs, 11323899 residues

Total number of hits satisfying chosen parameters: 515962

Minimum DB seq length: 0
Maximum DB seq length: 60

Post-processing: Minimum Match 0%
Maximum Match 100%

Listing first 45 summaries

Database :

Issued_Patents_NA: *
1: /cgn2_6/ptodata/2/ina/5A.COMB.seq:*
2: /cgn2_6/ptodata/2/ina/5B.COMB.seq:*
3: /cgn2_6/ptodata/2/ina/6A.COMB.seq:*
4: /cgn2_6/ptodata/2/ina/6B.COMB.seq:*
5: /cgn2_6/ptodata/2/ina/PCITUS.COMB.seq:*
6: /cgn2_6/ptodata/2/ina/backfiles1.seq:*

Pred. No. is the number of results predicted by chance to have a
score greater than or equal to the score of the result being printed,
and is derived by analysis of the total score distribution.

SUMMARIES

Result No.	Score	Query Match Length	ID	Description
1	12.8	58.2	35 2 US-08-338-793D-50	Sequence 50, Appl
2	12.6	57.3	58 1 US-08-081-539-30	Sequence 30, Appl
3	12.6	57.3	58 1 US-08-081-539-31	Sequence 31, Appl
4	12.6	57.3	58 1 US-08-466-647-30	Sequence 30, Appl
5	12.6	57.3	58 1 US-08-466-647-31	Sequence 31, Appl
6	12.4	56.4	40 4 US-09-177-249-324	Sequence 324, Appl
7	12.4	56.4	27 4 US-08-646-695-43	Sequence 43, Appl
8	12.2	55.5	24 4 US-08-913-014A-24	Sequence 24, Appl
9	12.2	55.5	51 3 US-08-556-965-10	Sequence 10, Appl
10	12.2	54.5	31 1 US-08-358-963-3	Sequence 3, Appl
11	12.2	54.5	39 1 US-08-099-868-11	Sequence 11, Appl
12	12.2	54.5	39 1 US-08-099-868-17	Sequence 17, Appl
13	11.8	53.6	26 1 US-07-979-966A-19	Sequence 19, Appl
14	11.8	53.6	32 2 US-08-790-963-8	Sequence 8, Appl
15	11.8	53.6	32 4 US-09-371-774-8	Sequence 36, Appl
16	11.8	53.6	36 1 US-08-684-672-36	Sequence 36, Appl
17	11.6	52.7	20 4 US-08-927-219-70	Sequence 70, Appl
18	11.6	52.7	27 1 US-08-591-070A-47	Sequence 47, Appl
19	11.6	52.7	27 2 US-08-927-855-47	Sequence 47, Appl
20	11.6	52.7	28 1 US-08-485-602-76	Sequence 76, Appl
21	11.6	52.7	28 1 US-08-757-180-75	Sequence 75, Appl
22	11.6	52.7	28 1 US-08-745-638-76	Sequence 76, Appl
23	11.6	52.7	35 1 US-07-734-225A-51	Sequence 51, Appl
24	11.6	52.7	35 1 US-07-734-225A-60	Sequence 60, Appl
25	11.6	52.7	35 1 US-07-692-995B-54	Sequence 54, Appl
26	11.6	52.7	35 1 US-07-692-995B-63	Sequence 63, Appl
27	11.6	52.7	35 1 US-08-596-864-4	Sequence 4, Appl

28	11.6	52.7	35 1 US-08-488-457-51	Sequence 51, Appl
29	11.6	52.7	35 1 US-08-488-457-60	Sequence 60, Appl
30	11.6	52.7	35 2 US-08-338-793D-35	Sequence 35, Appl
31	11.6	52.7	35 2 US-08-989-667-4	Sequence 4, Appl
32	11.6	52.7	35 3 US-09-222-817-5	Sequence 5, Appl
33	11.6	52.7	35 4 US-09-363-189B-13	Sequence 13, Appl
34	11.6	52.7	35 4 US-09-222-786-5	Sequence 5, Appl
35	11.6	52.7	39 1 US-08-225-224-36	Sequence 36, Appl
36	11.6	52.7	39 3 US-08-722-258-36	Sequence 36, Appl
37	11.6	52.7	39 5 PCT-US95-04468-36	Sequence 36, Appl
38	11.6	52.7	42 1 US-08-375-116A-11	Sequence 11, Appl
39	11.6	52.7	43 4 US-08-894-727-5	Sequence 5, Appl
40	11.6	52.7	44 2 US-09-258-371-11	Sequence 11, Appl
41	11.6	52.7	44 3 US-08-751-230-11	Sequence 11, Appl
42	11.6	52.7	44 3 US-09-499-082-11	Sequence 11, Appl
43	11.6	52.7	44 4 US-09-258-372-11	Sequence 11, Appl
44	11.6	52.7	47 1 US-08-270-076A-6	Sequence 6, Appl
45	11.6	52.7	47 3 US-08-392-794A-9	Sequence 9, Appl

ALIGNMENTS

RESULT 1

US-08-338-793D-50/c
Sequence 50, Application US/08338793D

Patent No. 5840521

GENERAL INFORMATION:

APPLICANT: Barth, Peter Thomas

TITLE OF INVENTION: VECTOR

NUMBER OF SEQUENCES: 61

CORRESPONDENCE ADDRESSES:

ADDRESSEE: CUSHMAN DARBY CUSHMAN

ADDRESSEE: INTELLECTUAL PROPERTY GROUP OF

ADDRESSEE: PILLSBURY MADISON & SUTRO, L.L.P.

STREET: 1100 New York Avenue, N.W.

CITY: Washington

STATE: D.C.

COUNTRY: U.S.A.

ZIP: 20005-3918

COMPUTER READABLE FORM:
MEDIUM TYPE: Diskette, 3.50 inch, 1.44 MB storage

COMPUTER: IBM PC/XT/AT Compatibles

OPERATING SYSTEM: MS-DOS

SOFTWARE: Microsoft Word or ASCII editors

CURRENT APPLICATION DATA:

APPLICATION NUMBER: US/08/338,793D

FILING DATE: 08-No. 5840521-94

CLASSIFICATION: 435

PRIOR APPLICATION DATA:

APPLICATION NUMBER: 07/842,081

FILING DATE: 26-Feb-92

CLASSIFICATION: 435

APPLICATION NUMBER: 9104017,0

FILING DATE: 26-Feb-91

APPLICATION NUMBER: 9109188,4

FILING DATE: 29-Apr-91

ATTORNEY/AGENT INFORMATION:

NAME: Kokulis, Paul N.

REGISTRATION NUMBER: 16,773

REFERENCE/DOCKET NUMBER: DJB/9901/215431/TGM

TELEPHONE: 202-861-3000

TELEFAX: 202-822-0944

TELEX: 6714627 CUSH

INFORMATION FOR SEQ ID NO: 50:

SEQUENCE CHARACTERISTICS:

LENGTH: 35

TYPE: Nucleic acid

STRANDEDNESS: Single

TOPOLOGY: Linear

US-08-338-793D-50

Query Match 58.2%; Score 12.8; DB 2; Length 35;
Best Local Similarity 87.5%; Pred. No. 5.4e+02;
Matches 14; Conservative 0; Mismatches 2; Indels 0; Gaps 0;

QY 6 gctctcgcagaaatg 21
||||| ||| |||
DB 22 GCTCTCTAGACATGG 7

RESULT 2

US-08-081-539-30
; Sequence 30, Application US/08081539
; Patent No. 5501962
; GENERAL INFORMATION:

APPLICANT: Braford-Goldberg, Sarah R.
APPLICANT: Easton, Alan M.
APPLICANT: Klein, Barbara K.
APPLICANT: McKearn, John P.
APPLICANT: Olin, Peter O.
TITLE OF INVENTION: Interleukin-3 (IL-3) Human/Murine
TITLE OF INVENTION: Chimeric Hybrid Polypeptides
NUMBER OF SEQUENCES: 121
CORRESPONDENCE ADDRESS:
ADDRESSEE: Mary Jo Kanady, G. D. Searle & Co., Corporate
STREET: Patent Dept.
STREET: P. O. Box 5110
CITY: Chicago
STATE: Illinois
COUNTRY: USA
ZIP: 60680

COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: Patentin Release #1.0, Version #1.25
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/081,539
FILING DATE: 19930621
CLASSIFICATION: 424
ATTORNEY/AGENT INFORMATION:
NAME: Kanady, Mary J.
REGISTRATION NUMBER: 28623
REFERENCE/DOCKET NUMBER: 2724
TELECOMMUNICATION INFORMATION:
TELEPHONE: (708)470-6501
TELEFAX: (708)470-6881
INFORMATION FOR SEQ ID NO: 30:
SEQUENCE CHARACTERISTICS:
LENGTH: 58 base pairs
TYPE: nucleic acid
STRANDEDNESS: single
TOPOLOGY: linear
MOLECULE TYPE: DNA (synthetic)

US-08-081-539-30

Query Match 57.3%; Score 12.6; DB 1; Length 58;
Best Local Similarity 78.9%; Pred. No. 7.4e+02;
Matches 15; Conservative 0; Mismatches 4; Indels 0; Gaps 0;

QY 1 caccgcgtctcgcacaat 19
||| ||| ||| ||| |||
DB 14 CATCCGCTCTGCCGCCAAT 32

RESULT 3

US-08-081-539-31/c
; Sequence 31, Application US/08081539
; Patent No. 5501962
; GENERAL INFORMATION:

APPLICANT: Braford-Goldberg, Sarah R.
APPLICANT: Easton, Alan M.

APPLICANT: Klein, Barbara K.
APPLICANT: McKearn, John P.
APPLICANT: Olin, Peter O.
TITLE OF INVENTION: Interleukin-3 (IL-3) Human/Murine
TITLE OF INVENTION: Chimeric Hybrid Polypeptides
NUMBER OF SEQUENCES: 121
CORRESPONDENCE ADDRESS:
ADDRESSEE: Mary Jo Kanady, G. D. Searle & Co., Corporate
STREET: Patent Dept.
STREET: P. O. Box 5110
CITY: Chicago
STATE: Illinois
COUNTRY: USA
ZIP: 60680

COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: Patentin Release #1.0, Version #1.25
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/081,539
FILING DATE: 19930621
CLASSIFICATION: 424
ATTORNEY/AGENT INFORMATION:
NAME: Kanady, Mary J.
REGISTRATION NUMBER: 28623
REFERENCE/DOCKET NUMBER: 2724
TELECOMMUNICATION INFORMATION:
TELEPHONE: (708)470-6501
TELEFAX: (708)470-6881
INFORMATION FOR SEQ ID NO: 31:
SEQUENCE CHARACTERISTICS:
LENGTH: 58 base pairs
TYPE: nucleic acid
STRANDEDNESS: single
TOPOLOGY: linear
MOLECULE TYPE: DNA (synthetic)

US-08-081-539-31

Query Match 57.3%; Score 12.6; DB 1; Length 58;
Best Local Similarity 78.9%; Pred. No. 7.4e+02;
Matches 15; Conservative 0; Mismatches 4; Indels 0; Gaps 0;

QY 1 caccgcgtctcgcacaat 19
||| ||| ||| ||| |||
DB 49 CATCCGCTCTGCCGCCAAT 31

RESULT 4

US-08-466-647-30
; Sequence 30, Application US/08466647
; Patent No. 5543141
; GENERAL INFORMATION:

APPLICANT: Braford-Goldberg, Sarah R.
APPLICANT: Easton, Alan M.
APPLICANT: Klein, Barbara K.
APPLICANT: McKearn, John P.
APPLICANT: Olin, Peter O.
TITLE OF INVENTION: Interleukin-3 (IL-3) Human/Murine
TITLE OF INVENTION: Chimeric Hybrid Polypeptides
NUMBER OF SEQUENCES: 121
CORRESPONDENCE ADDRESS:
ADDRESSEE: Mary Jo Kanady, G. D. Searle & Co., Corporate
STREET: Patent Dept.
STREET: P. O. Box 5110
CITY: Chicago
STATE: Illinois
COUNTRY: USA
ZIP: 60680

COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible

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OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: Patentin Release #1.0, Version #1.25
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/466,647
FILING DATE: 06-JUN-1995
CLASSIFICATION: 435
PRIOR APPLICATION DATA:
APPLICATION NUMBER: US 08/081,539
FILING DATE: 21-JUN-1993
ATTORNEY/AGENT INFORMATION:
NAME: Kanady, Mary J.
REGISTRATION NUMBER: 28623
REFERENCE/DOCKET NUMBER: 2724
TELECOMMUNICATION INFORMATION:
TELEPHONE: (708)470-6501
TELEFAX: (708)470-6881
INFORMATION FOR SEQ ID NO:
SEQUENCE CHARACTERISTICS:
LENGTH: 58 base pairs
TYPE: nucleic acid
STRANDEDNESS: single
TOPOLOGY: linear
MOLECULE TYPE: DNA (synthetic)
US-08-466-647-30

Query Match          57.3%; Score 12.6; DB 1; Length 58;
Best Local Similarity 78.9%; Pred. No. 7.4e+02;
Matches 15; Conservative 0; Mismatches 4; Indels 0; Gaps 0;

Oy 1 caccgcgtctcgcacaat 19
    || ||||| || ||||
Db 14 CATCCGCTCTGCCCAAT 32

RESULT 5
US-08-466-647-31/c
; Sequence 31, Application US/08466647
; Patent No. 5543141
; GENERAL INFORMATION:
; APPLICANT: Braford-Golberg, Sarah R.
; APPLICANT: Easton, Alan M.
; APPLICANT: Kleln, Barbara K.
; APPLICANT: McKeen, John P.
; APPLICANT: Olin, Peter O.
; TITLE OF INVENTION: Interleukin-3 (IL-3) Human/Murine
; TITLE OF INVENTION: Chimeric Hybrid Polypeptides
; NUMBER OF SEQUENCES: 121
; CORRESPONDENCE ADDRESS:
; ADDRESSEE: Mary Jo Kanady, G. D. Searle & Co., Corporate
; STREET: P. O. Box 5110
; CITY: Chicago
; STATE: Illinois
; COUNTRY: USA
; ZIP: 60680
; COMPUTER READABLE FORM:
; MEDIUM TYPE: Floppy disk
; COMPUTER: IBM PC compatible
; OPERATING SYSTEM: PC-DOS/MS-DOS
; SOFTWARE: Patentin Release #1.0, Version #1.25
; CURRENT APPLICATION DATA:
; APPLICATION NUMBER: US/08/466,647
; FILING DATE: 06-JUN-1995
; CLASSIFICATION: 435
; PRIOR APPLICATION DATA:
; APPLICATION NUMBER: US 08/081,539
; FILING DATE: 21-JUN-1993
; ATTORNEY/AGENT INFORMATION:
; NAME: Kanady, Mary J.
; REGISTRATION NUMBER: 28623
; REFERENCE/DOCKET NUMBER: 2724
; TELECOMMUNICATION INFORMATION:
; TELEPHONE: (708)470-6501
; TELEFAX: (708)470-6881
; INFORMATION FOR SEQ ID NO:
; SEQUENCE CHARACTERISTICS:
; LENGTH: 58 base pairs
; TYPE: nucleic acid
; STRANDEDNESS: single
; TOPOLOGY: linear
; MOLECULE TYPE: DNA (synthetic)
; US-08-466-647-30
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TELEPHONE: (708)470-6501
TELEFAX: (708)470-6881
INFORMATION FOR SEQ ID NO: 31:
SEQUENCE CHARACTERISTICS:
LENGTH: 58 base pairs
TYPE: nucleic acid
STRANDEDNESS: single
TOPOLOGY: linear
MOLECULE TYPE: DNA (synthetic)
US-08-466-647-31

Query Match          57.3%; Score 12.6; DB 1; Length 58;
Best Local Similarity 78.9%; Pred. No. 7.4e+02;
Matches 15; Conservative 0; Mismatches 4; Indels 0; Gaps 0;

Oy 1 caccgcgtctcgcacaat 19
    || ||||| || ||||
Db 49 CATCCGCTCTGCCCAAT 31

RESULT 6
US-09-177-249-324
; Sequence 324, Application US/09177249
; Patent No. 6229064
; GENERAL INFORMATION:
; APPLICANT: Fischer, Robert L.
; APPLICANT: Onad, Nir
; APPLICANT: Kiyosue, Tomohiro
; APPLICANT: Yadegari, Ramin
; APPLICANT: Margossian, Linda
; APPLICANT: Harada, John
; APPLICANT: Goldberg, Robert B.
; APPLICANT: The Regents of the University of California
; TITLE OF INVENTION: Nucleic Acids That Control Seed and Fruit
; TITLE OF INVENTION: Development in Plants
; FILE REFERENCE: 023070-086120US
; CURRENT APPLICATION NUMBER: US/09/177,249
; EARLIER FILING DATE: 1998-10-22
; EARLIER APPLICATION NUMBER: US 09/071,838
; NUMBER OF SEQ ID NOS: 324
; SOFTWARE: Patentin Ver. 2.0
; SEQ ID NO 324
; LENGTH: 40
; TYPE: DNA
; ORGANISM: Artificial Sequence
; FEATURE:
; OTHER INFORMATION: Description of Artificial Sequence: primer
; OTHER INFORMATION: fieldcds3'.seq
US-09-177-249-324

Query Match          56.4%; Score 12.4; DB 4; Length 40;
Best Local Similarity 72.7%; Pred. No. 8.8e+02;
Matches 16; Conservative 0; Mismatches 6; Indels 0; Gaps 0;

Oy 1 caccgcgtctcgcacaatga 22
    || ||||| |||||
Db 4 catctctctctaccatgca 25

RESULT 7
US-08-646-695-43
; Sequence 43, Application US/08646695
; Patent No. 616943
; GENERAL INFORMATION:
; APPLICANT: Rose, John K.
; TITLE OF INVENTION: RECOMBINANT VESICULOVIRUSES AND THEIR
; TITLE OF INVENTION: USES
; NUMBER OF SEQUENCES: 44
; CORRESPONDENCE ADDRESS:
; ADDRESSEE: PENNIE & EDMONDS
```

STREET: 1155 Avenue of the Americas
CITY: New York
STATE: New York
COUNTRY: USA
ZIP: 10036-2711
COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: Patentin Release #1.0, Version #1.30
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/646,695
FILING DATE: On Even Date Herewith
CLASSIFICATION: 435
ATTORNEY/AGENT INFORMATION:
NAME: Mistrock, S. Leslie
REGISTRATION NUMBER: 18,872
REFERENCE/DOCKET NUMBER: 6523-008
TELECOMMUNICATION INFORMATION:
TELEPHONE: (212) 790-9090
TELEFAX: (212) 869-9741/8864
TELEX: 66141 PENNIE
INFORMATION FOR SEQ ID NO: 43:
SEQUENCE CHARACTERISTICS:
LENGTH: 42 base pairs
TYPE: nucleic acid
STRANDEDNESS: single
TOPOLOGY: unknown
MOLECULE TYPE: DNA
US-08-646-695-43

Query Match 56.4%; Score 12.4; DB 4; Length 42;
Best Local Similarity 72.7%; Pred. No. 8.9e+02;
Matches 16; Conservative 0; Mismatches 6; Indels 0; Gaps 0;

QY 1 caccgcctctcgcacatgga 22
||||| ||| ||| ||| |||
DB 4 CCCCCGCGCTCGAGAAATGGA 25

RESULT 8
US-08-913-014A-24/C
Sequence 24, Application US/08913014A
Patent No. 6235878
GENERAL INFORMATION:
APPLICANT: Nishii, Kazumori
APPLICANT: Hikichi, Yukiko
APPLICANT: Shintani, Yasushi
TITLE OF INVENTION: NOVEL FAS LIGAND-LIKE PROTEIN, ITS
NUMBER OF SEQUENCES: 25
CORRESPONDENCE ADDRESS:
ADDRESSEE: David G. Conlin, Esq
STREET: DIKE, BRONSTEIN, ROBERTS & USHMAN, LLP
STREET: 130 Water Street
CITY: Boston,
STATE: MA
COUNTRY: USA
ZIP: 02109
COMPUTER READABLE FORM:
MEDIUM TYPE: Diskette
COMPUTER: IBM Compatible
OPERATING SYSTEM: DOS
SOFTWARE: FastSeq for Windows Version 2.0
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/913,014A
FILING DATE: 04-SEP-1997
CLASSIFICATION: 424
PRIOR APPLICATION DATA:
APPLICATION NUMBER: PCT/JP97/02480
FILING DATE: JULY 17, 1997
ATTORNEY/AGENT INFORMATION:

NAME: David G. Conlin
REGISTRATION NUMBER: 27,026
REFERENCE/DOCKET NUMBER: 342/47694
TELECOMMUNICATION INFORMATION:
TELEPHONE: 617-523-3400
TELEFAX: 617-523-6440
TELEX:
INFORMATION FOR SEQ ID NO: 24:
SEQUENCE CHARACTERISTICS:
LENGTH: 27
TYPE: Nucleic acid
STRANDEDNESS: Single
TOPOLOGY: Linear
MOLECULE TYPE: Synthetic DNA
US-08-913-014A-24

Query Match 55.5%; Score 12.2; DB 4; Length 27;
Best Local Similarity 82.4%; Pred. No. 1.1e+03;
Matches 14; Conservative 0; Mismatches 3; Indels 0; Gaps 0;

QY 6 gctctcgcacatgga 22
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DB 26 GCTATGACGACAAATGGA 10

RESULT 9
US-08-556-965-10/C
Sequence 10, Application US/08556965
Patent No. 6025540
GENERAL INFORMATION:
APPLICANT:
TITLE OF INVENTION: Production of EC-SOD
NUMBER OF SEQUENCES: 31
COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: Patentin Release #1.0, Version #1.25 (EPO)
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/556,965
FILING DATE:
CLASSIFICATION: 800
INFORMATION FOR SEQ ID NO: 10:
SEQUENCE CHARACTERISTICS:
LENGTH: 51 base pairs
TYPE: nucleic acid
STRANDEDNESS: single
TOPOLOGY: linear
MOLECULE TYPE: cDNA
FRAGMENT TYPE: C-terminal
FEATURE:
NAME/KEY: CDS
LOCATION: 1..24
OTHER INFORMATION: /product= "C-terminal of variant
OTHER INFORMATION: T213"
US-08-556-965-10

Query Match 55.5%; Score 12.2; DB 3; Length 51;
Best Local Similarity 82.4%; Pred. No. 1.2e+03;
Matches 14; Conservative 0; Mismatches 3; Indels 0; Gaps 0;

QY 1 caccgcctctcgcacatgga 17
||| ||| ||| ||| |||
DB 38 CACTCGCTCTCGCGCTCA 22

RESULT 10
US-08-358-963-3
Sequence 3, Application US/08358963
Patent No. 5622825
GENERAL INFORMATION:

Db 28 ACCGCTCTCTC 39

RESULT 13

US-07-979-966A-19
Sequence 19, Application US/07979966A

Patent No. 5707864

GENERAL INFORMATION:

APPLICANT: Myron E. Essex

APPLICANT: Xiaofang Yu

APPLICANT: Tun-Hou Lee

TITLE OF INVENTION: AIDS THERAPEUTICS BASED ON HIV

NUMBER OF SEQUENCES: 19

CORRESPONDENCE ADDRESS:

ADDRESS: Fish & Richardson

STREET: 225 Franklin Street

CITY: Boston

STATE: Massachusetts

COUNTRY: U.S.A.

ZIP: 02110-2804

COMPUTER READABLE FORM:

MEDIUM TYPE: 3.5" Diskette, 1.44 Mb

COMPUTER: IBM PS/2 Model 502 or 555X

OPERATING SYSTEM: MS-DOS (Version 5.0)

SOFTWARE: WordPerfect (Version 5.1)

CURRENT APPLICATION DATA:

APPLICATION NUMBER: US/07/979,966A

FILING DATE: No. 5707864ember 23, 1992

CLASSIFICATION: 514

Prior Application Data:

APPLICATION NUMBER:

FILING DATE:

ATTORNEY/AGENT INFORMATION:

NAME: John W. Freeman

REGISTRATION NUMBER: 29,066

REFERENCE/DOCKET NUMBER: 00379/018001

TELECOMMUNICATION INFORMATION:

TELEPHONE: (617) 542-5070

TELEFAX: (617) 542-8906

TELEX: 200154

INFORMATION FOR SEQ ID NO: 19:

SEQUENCE CHARACTERISTICS:

LENGTH: 26

TYPE: nucleic acid

STRANDEDNESS: single

TOPOLOGY: linear

US-07-979-966A-19

Query Match 53.6%; Score 11.8; DB 1; Length 26;

Best Local Similarity 86.7%; Pred. No. 1.7e+03;

Matches 13; Conservative 0; Mismatches 2; Indels 0; Gaps 0;

QY 5 cgcctctcgacaat 19

Db 4 CGCTCTCGGACCAT 18

RESULT 14

US-08-790-963-8

Sequence 8, Application US/08790963

Patent No. 5837464

GENERAL INFORMATION:

APPLICANT: Daniel J. Capon

TITLE OF INVENTION: Compositions And Methods For

Determining Anti-viral Drug Susceptibility And

Resistance

NUMBER OF SEQUENCES: 105

CORRESPONDENCE ADDRESS:

ADDRESS: Cooper & Dunham LLP

STREET: 1185 Avenue of the Americas

CITY: New York

STATE: New York

COUNTRY: United States

ZIP: 10036

COMPUTER READABLE FORM:

MEDIUM TYPE: Floppy disk

COMPUTER: IBM PC compatible

OPERATING SYSTEM: PC-DOS/MS-DOS

SOFTWARE: Patent Release #1.0, Version #1.30

CURRENT APPLICATION DATA:

APPLICATION NUMBER: US/08/790,963

FILING DATE:

CLASSIFICATION: 435

ATTORNEY/AGENT INFORMATION:

NAME: White, John P.

REGISTRATION NUMBER: 28,678

REFERENCE/DOCKET NUMBER: 50130-B/JPW/AMC

TELECOMMUNICATION INFORMATION:

TELEPHONE: 212-278-0400

TELEFAX: 212-391-0526

INFORMATION FOR SEQ ID NO: 8:

SEQUENCE CHARACTERISTICS:

LENGTH: 32 base pairs

TYPE: nucleic acid

STRANDEDNESS: single

TOPOLOGY: linear

MOLECULE TYPE: DNA (genomic)

US-08-790-963-8

Query Match

Best Local Similarity

Matches 13; Conservative

53.6%; Score 11.8; DB 2; Length 32;

86.7%; Pred. No. 1.7e+03;

0; Mismatches 2; Indels 0; Gaps 0;

QY 8 tctctcgacaatgga 22

Db 5 TCTCGGACCATGGA 19

RESULT 15

US-09-371-774-8

Sequence 8, Application US/09371774

Patent No. 6242187

GENERAL INFORMATION:

APPLICANT: Daniel J. Capon

TITLE OF INVENTION: Compositions And Methods For

Determining Anti-viral Drug Susceptibility And

Resistance

NUMBER OF SEQUENCES: 105

CORRESPONDENCE ADDRESS:

ADDRESS: Cooper & Dunham LLP

STREET: 1185 Avenue of the Americas

CITY: New York

STATE: New York

COUNTRY: United States

ZIP: 10036

COMPUTER READABLE FORM:

MEDIUM TYPE: Floppy disk

COMPUTER: IBM PC compatible

OPERATING SYSTEM: PC-DOS/MS-DOS

SOFTWARE: Patent Release #1.0, Version #1.30

CURRENT APPLICATION DATA:

APPLICATION NUMBER: US/09/371,774

FILING DATE: 10-Aug-1999

CLASSIFICATION: <Unknown>

ATTORNEY/AGENT INFORMATION:

NAME: White, John P.

REGISTRATION NUMBER: 28,678

REFERENCE/DOCKET NUMBER: 50130-F/JPW/CMR

TELECOMMUNICATION INFORMATION:

TELEPHONE: 212-278-0400

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; TELEFAX: 212-391-0526
; INFORMATION FOR SEQ ID NO: 8:
; SEQUENCE CHARACTERISTICS:
;   LENGTH: 32 base pairs
;   TYPE: nucleic acid
;   STRANDEDNESS: single
;   TOPOLOGY: linear
; MOLECULE TYPE: DNA (genomic)
; SEQUENCE DESCRIPTION: SEQ ID NO: 8:
US-09-371-774-8

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Query Match      53.6%; Score 11.8; DB 4; Length 32;
Best Local Similarity 86.7%; Pred. No. 1.7e+03;
Matches 13; Conservative 0; Mismatches 2; Indels 0; Gaps 0;
QY      8 tctctcgacaatgga 22
        |||||
Db      5 TCTCGCGACCATGGA 19

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Search completed: March 9, 2002, 00:54:09
 Job time: 11360 sec

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